

DRAWING NO.																			
SE210997																			
CATALOG NUMBER	FIG. NO.	CONDUCTOR RANGE ALUMINUM OR COPPER	BOLT HOLE SIZE	DIMENSIONS								RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M	6						
				C MAX.	D	E	H MAX.	K DIA	L	N	T			REV.	DATE	DESCRIPTION	ECO	BY	C'K'D.
K2A25U	1	TWO: 14 STR. – 1/0 STR.	1/4" [M6]	1.15 [29]	.81 [21]	----	.79 [20]	.27 [7]	1.47 [37]	.44 [11]	.19 [5]	50 (6)		B	11/29/05	MAKE CHANGES TO CAT.# K2A40U IN TABLE PER M/U.	11724	RB	JM
K2A26U	1	TWO: 14 STR. – 2/0 STR.	1/4" [M6]	1.27 [32]	.81 [21]	----	.80 [20]	.27 [7]	1.47 [37]	.44 [11]	.19 [5]	50 (6)							
K2A29U	2	TWO: 6 STR. – 250 kcmil	3/8" [M10]	1.66 [42]	1.50 [38]	----	1.20 [30]	.40 [10]	2.56 [65]	.50 [13]	.25 [6]	275 (31)							
K2A31U	2	TWO: 6 STR. – 350 kcmil	1/2" [M12]	1.94 [49]	1.69 [43]	----	1.26 [32]	.56 [14]	2.88 [73]	.88 [22]	.25 [6]	275 (31)							
K2A31U–2N	3	TWO: 6 STR. – 350 kcmil	1/2" [M12]	2.31 [59]	3.00 [76]	1.75 [44]	1.39 [35]	.56 [14]	4.50 [114]	.63 [16]	.31 [8]	275 (31)							
K2A36U	2	TWO: 2 STR. – 600 kcmil	1/2" [M12]	2.42 [61]	1.75 [44]	----	1.58 [40]	.53 [13]	3.20 [81]	.63 [16]	.44 [11]	375 (42)							
K2A36U–2N	3	TWO: 2 STR. – 600 kcmil	1/2" [M12]	2.42 [61]	3.22 [82]	1.75 [44]	1.39 [35]	.56 [14]	4.69 [119]	.63 [16]	.44 [11]	375 (42)							
K2A40U	2	TWO: 300 – 800 kcmil	5/8" [M16]	3.20 [81]	1.66 [42]	----	1.95 [50]	.66 [17]	3.38 [86]	.85 [22]	.50 [13]	375 (42)							
K2A40U–2N	3	TWO: 300 – 800 kcmil	1/2" [M12]	3.20 [81]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	375 (42)							
K2A44U	2	TWO: 500 – 1000 kcmil	5/8" [M16]	3.52 [89]	1.66 [42]	----	1.95 [50]	.66 [17]	3.50 [89]	.88 [22]	.50 [13]	375 (42)							
K2A44U–2N	3	TWO: 500 – 1000 kcmil	1/2" [M12]	3.21 [82]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	375 (42)							

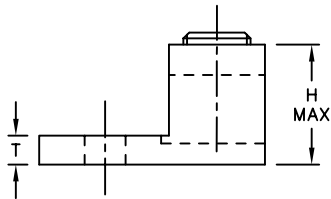
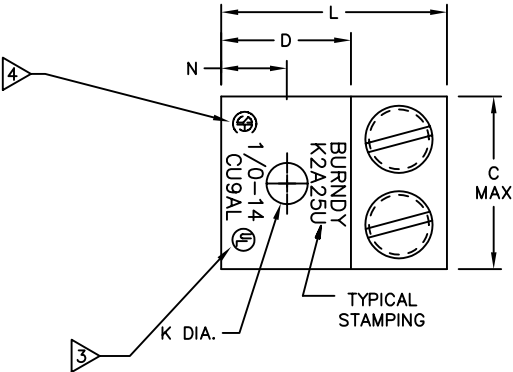


FIG. 1

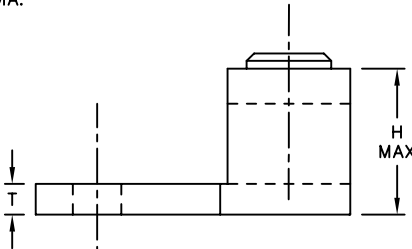
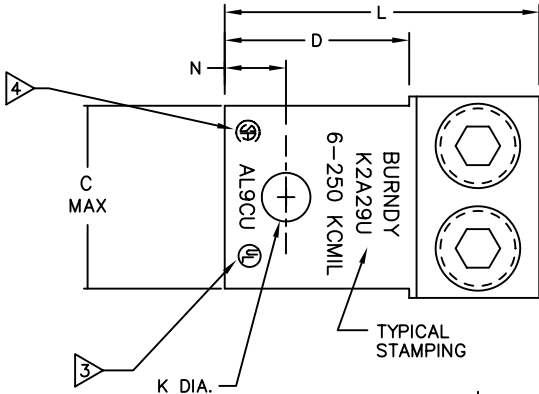


FIG. 2

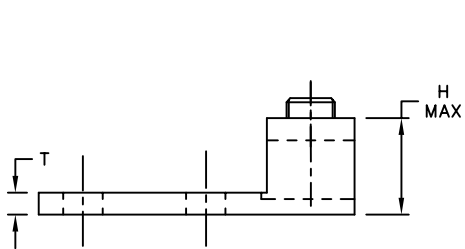
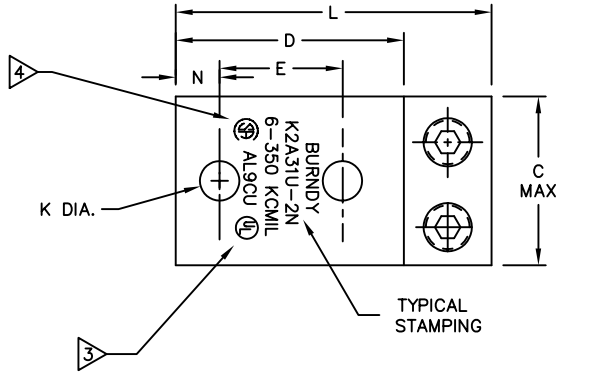


FIG. 3

CONNECTOR SIZE	TOLERANCES
	L
8C – 25	±.09
26 – 34	±.12
35 AND UP	±.15

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UNIVERSAL TERMINAL			
ITEM NO: N/A			
CAT NO: K2A-U (TABLE)			
SCALE: N/A		BURNDY PRODUCTS	
DRAWN BY: P LAPONIUS 4/10/97			
CHECKER: J MICHAUD 4/21/97			
DSN APPVL: K MELLO 4/30/97			
MFG APPVL: -- --			
QC APPVL: D VARIO 5/1/97			
MKT APPVL: P WERTHMAN 5/1/97		DRAWING NO	
PROD FAM: --		REV	
PROJECT #: --		SE210997	
DOCUMENT TYPE: Sales		SHEET 2 of 5	
REL LEVEL: AutoCAD		B	

NOTES:

- MATERIAL-BODY: ALUMINUM
SCREW: ALUMINUM
- FINISH-BODY: TIN PLATED
SCREW: TIN PLATED

- 3 CONNECTORS ARE UL LISTED TO UL486B FOR INDICATED CONDUCTOR RANGE.
- 4 CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.
- 5 "N" INDICATES NEMA STANDARD STUD HOLES.
- 6 LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED. CONSULT UL486 TABLES 7-4, 7-5, & 7-6 FOR SMALLER CONDUCTOR SIZES.
7. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.